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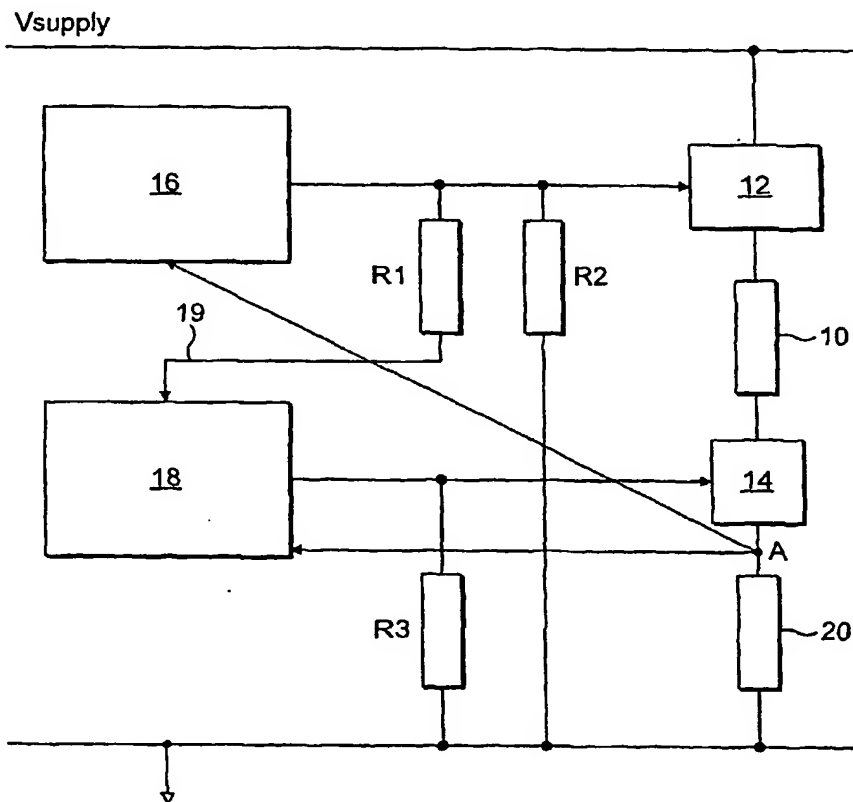
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(54) Title: CONTROL SYSTEM



(57) Abstract: A control system for a load (10), the system comprising a first microprocessor (16) having an output to drive one side of a load (10), a second microprocessor (18) having an output to drive the other side of the load (10), the system being arranged so that when either microprocessor detects a fault in the control of the load (10) the load (10) is switched off.



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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	EP 1 102 378 A (H J BERNSTEIN GMBH) 23 May 2001 (2001-05-23)	1,2,8,9, 15,16
Y	paragraph '0008!; figures 1,2 paragraphs '0011!, '0012!	3-5, 10-12
X	US 4 709 341 A (MATSUDA TOSHIRO) 24 November 1987 (1987-11-24)	1,6-8, 13-16
Y	column 3, line 45 - line 68 column 6, line 53 - column 7, line 22; figures 3-5	3,4,10, 11
Y	US 2002/027757 A1 (WADA MASAYUKI ET AL) 7 March 2002 (2002-03-07) paragraph '0016! - paragraph '0019! -/--	5,12

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